



**Bruhat Bengaluru
Mahanagara Palike**

BRUHAT BANGALORE MAHANAGARA PALIKE
YELAHANKA ZONE

Final - E.Bill

Name of Work :- Construction of Concrete road and drains at Doddabettahalli Colony.

Agency:- SRI. PALAKSHA MURTHY H S. No 703, 6th Main Road, 4th Cross, Near Gandhi Park, Vijayanagar, Bangalore-560040.

Estimated Cost RS :- 100.00 Lakh's

Final, E-Bill

Final, E-Bill

Name of Work :- Construction of Concrete road and drains at Doddabettahalli Colony.

Agency:- SRI. PALAKSHA MURTHY H S. No 703, 6th Main Road, 4th Cross, Near Gandhi Park, Vijayanagar, Bangalore-560040.

Measurements Taken On:- 31/05/2024

Measurements Taken On:- 31/05/2024	
S.NO	

S.NO	Description of Item	Unit	No	Measurement			Qty	Rate	Amount
				L	B	D			
1	Earth work excavation by manual means for drains, canals, waste weir, draft, approach channels, key trenches, foundation of bridges and such similar works in all kinds of soils, as per drawing and technical specifications, including setting out, shoring, strutting, barricading, caution lights, removal of stumps and other deleterious matter, excavated surface leveled and sides neatly dressed disposing off the excavated stuff or sorting & stacking the selected stuff for reuse in a radius of 50 m and lift upto 1.5 m including cost of labour, tools & other appurtenances required to complete the work. Loading and Unloading of Stone Boulder/Stone aggregates/Sand/Kankar/Moorum.(Tipper 5.5 m3), complete as per the direction of Engineer in charge of the Work.	Cum							
	Quantity Vide As Per Pre-Measurement are Prepared in Excel Sheets:-						1343.58	371.55	499207.33
2	Providing and laying in position plain cement concrete for levelling course for all works in foundation. The granite/trap/basalt crushed graded coarse aggregates and fine aggregates as per relevant IS Codes machine mixed, laid in layers not exceeding 150 mm thickness, well compacted using plate vibrators, including all lead & lifts, cost of all materials of quality, labour, Usage charges of machineries, curing, and all the other appurtenances required to complete the work as per technical specifications. (The cost of steel reinforcement & formwork shall be paid separately) Mix 1:3:6 (M10) Using 40 mm nominal size graded crushed coarse aggregates, complete as per the direction of Engineer in charge of the Work.	Cum							
	Quantity Vide As Per Pre-Measurement are Prepared in Excel Sheets:-						177.26	6784.22	1202552.18
3	Supplying, Fitting and Placing un-coated TMT bar Reinforcement in sub-structure complete as per Drawing and Technical Specifications, complete as per the direction of Engineer in charge of the Work.	Tonne							
	Quantity Vide As Per Pre-Measurement are Prepared in Excel Sheets:-						21.82	89502.08	1953352.29
4	Providing and laying in position Reinforced cement concrete for all Sub structures of building, Irrigation works, Sub structure works of bridges, Drain works & other parallel works from 0.50m to 3.50 m height. The granite/trap/basalt crushed graded coarse aggregates and fine aggregates as per relevant IS Codes machine mixed with super plasticisers, laid in layers, well compacted using needle vibrators, providing weep holes wherever necessary, including all lead & lifts, cost of all materials of quality, confirming to the requirements of relevant IS codes, labour, Usage charges of machinery, curing and all other appurtenances required to complete the work as per technical specifications. (The cost of steel reinforcement & formwork to be paid separately) M20 Design Mix Using 20 mm nominal size graded crushed coarse aggregates, complete as per the direction of Engineer in charge of the Work.	Cum							
	RCC Drain Bottom Concrete:-								
	6th Main L/Side	1	23.20	1.20	0.15	4.18			
		1	26.90	1.20	0.15	4.84			
		1	26.40	1.20	0.15	4.75			
		1	27.00	1.20	0.15	4.86			
		1	26.90	1.20	0.15	4.84			
		1	24.90	1.20	0.15	4.48			
	1st Cross L/side	1	21.70	0.75	0.15	2.44			
	R/side	1	23.60	0.75	0.15	2.66			
	2nd Cross L/side	1	30.00	0.75	0.15	3.38			
		1	27.10	0.75	0.15	3.05			
	R/side	1	30.00	0.90	0.15	4.05			
		1	6.40	0.90	0.15	0.86			
	3rd Cross L/side	1	14.10	0.90	0.15	1.90			
		1	30.00	0.90	0.15	4.05			
	R/side	1	5.70	0.90	0.15	0.77			
		1	30.00	0.90	0.15	4.05			
		1	5.80	0.90	0.15	0.78			
	4th Cross L/side	1	30.00	0.90	0.15	4.05			
		1	6.40	0.90	0.15	0.86			
	5th Cross L/side	1	30.00	0.75	0.15	3.38			
		1	5.40	0.75	0.15	0.61			
	R/side	1	30.00	0.75	0.15	3.38			
		1	5.30	0.75	0.15	0.60			
	5th Main R/Side	1	28.20	0.90	0.15	3.81			
		1	25.90	0.90	0.15	3.50			

		1	26.00	0.90	0.15	3.51	
		1	30.00	0.90	0.15	4.05	
	L/side	1	7.70	0.90	0.15	1.04	
		1	26.10	0.90	0.15	3.52	
		1	25.80	0.90	0.15	3.48	
		1	25.70	0.90	0.15	3.47	
		1	25.80	0.90	0.15	3.48	
	3rd Cross L/side	1	10.20	0.90	0.15	1.38	
	R/side	1	26.90	0.90	0.15	3.63	
	:-	1	21.70	0.90	0.15	2.93	
	4th Cross L/side	1	14.90	0.90	0.15	2.01	
	R/side	1	22.50	0.80	0.15	2.70	
	5th Cross L/side	1	14.00	0.80	0.15	1.68	
	R/side	1	22.30	0.90	0.15	3.01	
	6th Cross R/side	1	22.10	0.90	0.15	2.98	
	:-	1	23.90	0.90	0.15	3.23	
		1	30.00	0.75	0.15	3.38	
		1	18.00	0.75	0.15	2.03	
	Side Walls:-						
	6th Main L/Side	2	23.20	0.15	0.90	6.26	
		2	26.90	0.15	0.90	7.26	
		2	26.40	0.15	0.90	7.13	
		2	27.00	0.15	0.90	7.29	
		2	26.90	0.15	0.90	7.26	
		2	24.90	0.15	0.90	6.72	
	1st Cross L/side	2	21.70	0.15	0.60	3.91	
	R/side	2	23.60	0.15	0.60	4.25	
	2nd Cross L/side	2	30.00	0.15	0.60	5.40	
		2	27.10	0.15	0.60	4.88	
	R/side	2	30.00	0.15	0.60	5.40	
		2	6.40	0.15	0.60	1.15	
	:-	2	14.10	0.15	0.60	2.54	
	3rd Cross L/side	2	30.00	0.15	0.60	5.40	
	R/side	2	5.70	0.15	0.60	1.03	
		2	30.00	0.15	0.60	5.40	
	4th Cross L/side	2	5.80	0.15	0.60	1.04	
		2	30.00	0.15	0.60	5.40	
	5th Cross L/side	2	6.40	0.15	0.60	1.15	
		2	30.00	0.15	0.60	5.40	
	R/side	2	5.40	0.15	0.60	0.97	
		2	30.00	0.15	0.60	5.40	
		2	5.30	0.15	0.60	0.95	
	5th Main R/Side	2	28.20	0.15	0.60	5.08	
		2	26.90	0.15	0.60	4.66	
		2	26.00	0.15	0.60	4.68	
		2	30.00	0.15	0.60	5.40	
	L/side	2	7.70	0.15	0.60	1.39	
		2	26.10	0.15	0.60	4.70	
		2	25.80	0.15	0.60	4.64	
		2	25.70	0.15	0.60	4.63	
		2	25.80	0.15	0.60	4.64	
	3rd Cross L/side	2	10.20	0.15	0.60	1.84	
	R/side	2	26.90	0.15	0.60	4.84	
		2	21.70	0.15	0.60	3.91	
	4th Cross L/side	2	14.90	0.15	0.60	2.68	
	R/side	2	22.50	0.15	0.60	4.05	
	5th Cross L/side	2	14.00	0.15	0.60	2.52	
	R/side	2	22.30	0.15	0.60	4.01	
	6th Cross R/side	2	22.10	0.15	0.60	3.98	
	:-	2	23.90	0.15	0.60	4.30	
		2	30.00	0.15	0.60	5.40	
		2	18.00	0.15	0.55	2.97	
	Culverts Bottom Concrete:-						
	1st Cross	1	5.90	1.35	0.20	1.59	
	2nd Cross	1	6.40	1.35	0.20	1.73	
	3rd Cross	1	7.00	1.35	0.20	1.89	
	4th Cross	1	5.70	1.35	0.20	1.54	
	5th Cross	1	6.70	1.35	0.20	1.81	
	5th Main R/Side's						

Executive Engineer
Yelahanka Division,
B.B.M.P. Bangalore-64

Executive Engineer
Yelahanka Division,
B.B.M.P. Bangalore-64

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಧೀನದಲ್ಲಿ
ಯಲಹಂಕರ ಉಪನಗರ ಉಪವಿಭಾಗ,
■ ೩.ಎಂ.ಕೆ. ಬೆಂಗಳೂರು-106

3rd Cross	1	5.80	1.20	0.20	1.39
4th Cross	1	9.40	1.20	0.20	2.26
5th Main L/Side's					0.00
5th Cross	1	6.00	1.20	0.20	1.44
6th Cross	1	3.80	1.20	0.20	0.91
2nd Cross/5th Main	1	4.90	1.20	0.20	1.18
Side Walls:-					
6th Main L/Side's					
1st Cross	2	5.90	0.23	0.55	1.49
2nd Cross	2	6.40	0.23	0.55	1.62
3rd Cross	2	7.00	0.23	0.55	1.77
4th Cross	2	5.70	0.23	0.55	1.44
5th Cross	2	6.70	0.23	0.55	1.70
5th Main R/Side's					
3rd Cross	2	5.80	0.23	0.55	1.47
4th Cross	2	9.40	0.23	0.55	2.38
5th Main L/Side's					
5th Cross	2	6.00	0.23	0.55	1.52
6th Cross	2	3.80	0.23	0.55	0.96
2nd Cross/5th Main	2	4.90	0.23	0.55	1.24
Ramp Concrete:-					
6th Main L/Side's					
1st Cross	2	5.70	0.60	0.08	0.55
2nd Cross	2	6.00	0.60	0.10	0.72
3rd Cross	2	6.70	0.60	0.08	0.64
4th Cross	2	5.40	0.60	0.10	0.65
5th Cross	2	6.40	0.60	0.08	0.61
5th Main R/Side's					
3rd Cross	2	5.50	0.60	0.08	0.53
4th Cross	2	9.00	0.60	0.08	0.86
5th Main L/Side's					
5th Cross	2	5.70	0.60	0.08	0.55
6th Cross	2	3.60	0.60	0.08	0.35
2nd Cross/5th Main	2	4.80	0.60	0.08	0.46
				346.78	7520.69
					2608016.98

5 Providing and fixing precast reinforced cement concrete covering slabs of 10Cm thick made of M25 with OPC cement, @340kgs/cum with 20mm and down size graded granite metal coarse aggregate @0.70cum and fine aggregate & 0.74 cum with superplasticizer machine, mixed, including providing and removing centering, shuttering, strutting propping etc., for edges of slabs with TMT steel (Fe500) cost of all materials, labour, all lead and lift, HOM of machinery, curing, including cost of reinforcement etc., complete as directed by the Engineer in charge of the work.

RCC Drain:- Doddabettahalli Colony		Sqm			
6th Main L/Side		1	23.20	1.20	27.84
		1	26.90	1.20	32.28
		1	26.40	1.20	31.68
		1	27.00	1.20	32.40
		1	26.90	1.20	32.28
		1	24.90	1.20	29.88
1st Cross L/side	1	21.70	0.75	16.28	
R/side	1	23.60	0.75	17.70	
2nd Cross L/side	1	57.10	0.75	42.83	
R/side	1	36.40	0.90	32.76	
	1	14.10	0.90	12.69	
3rd Cross L/side	1	35.70	0.90	32.13	
R/side	1	35.80	0.90	32.22	
4th Cross L/side	1	36.40	0.90	32.76	
5th Cross L/side	1	35.40	0.75	26.48	
R/side	1	35.30	0.75	25.38	
5th Main R/Side	1	28.20	0.90	23.31	
	1	25.90	0.90	23.40	
	1	26.00	0.90	33.93	
	1	37.70	0.90	23.49	
L/side	1	26.10	0.90	23.22	
	1	25.80	0.90	23.13	
	1	25.70	0.90	23.22	
	1	25.80	0.90	9.18	
	1	10.20	0.90	24.21	
	1	26.90	0.90	19.53	
R/side	1	21.70	0.90	13.41	
	1	14.90	0.90		

Executive Engineer
Yelahanka Division,
B.B.M.P, Bangalore-64

ಇದರಲ್ಲಿ ಉಪಯುಕ್ತ ಉಪಕರಣಗಳು
ಯುಕ್ತ ಉಪಕರಣ ಉಪಕರಣಗಳು.
ಇ.ಎಂ.ಡಿ. ಬೆಂಗಳೂರು-108

- 1) Certified that the above work done is satisfactory completed.
- 2) Certified that the there is no debries have been cleared to site.

CERTIFICATE:

Assistant Engineer
Ward No-03

Assistant Executive Engineer
Yelahanka Satellite Town Sub Division
BBMR
ಬೆಂಗಳೂರು ಮಹಾನಗರ ಪಾಲಿಕೆ
ಯಲಹಂಕ ಸ್ಯಾಟಲೈಟ್ ಟೌನ್ ಸಬ್ ಡಿವಿಷನ್
ಬಿ.ಬಿ.ಎಂ.ಸಿ. ಬೆಂಗಳೂರು-106

PRE-MEASUREMENTS

BRUHAT BANGALORE MAHANAGARA PALIKE

YELAHANKA ZONE

Name of Work :- Construction of Concrete road and drains at Doddabettahalli Colony.

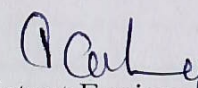
Agency:- SRI. PALAKSHA MURTHY H S. No 703,6th Main Road,4th Cross,Near Gandhi Park,Vijayanagar,Bangalore-560040.

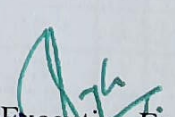
Pre-Measurements Taken On:- 07/03/2024

S.NO	Description of Item	Unit	No	Measurement			Qty	Remarks
				L	B	D		
1	Earth work excavation by manual means for drains, canals, waste weir, draft, approach channels, key trenches, foundation of bridges and such similar works in all kinds of soils, as per drawing and technical specifications, including setting out, shoring, strutting, barricading, caution lights, removal of stumps and other deleterious matter, excavated surface leveled and sides neatly dressed disposing off the excavated stuff or sorting & stacking the selected stuff for reuse in a radius of 50 m and lift upto 1.5 m including cost of labour, tools & other appurtenances required to complete the work. Loading and Unloading of Stone Boulder/Stone aggregates/Sand/Kankar/Moorum.(Tipper 5.5 m3), complete as per the direction of Engineer in charge of the Work.							
	RCC Drain:- Doddabettahalli Colony	Cum						
	6th Main L/Side		1	23.20	1.65	1.20	45.94	
			1	26.90	1.65	1.20	53.26	
			1	26.40	1.65	1.20	52.27	
			1	27.00	1.65	1.20	53.46	
			1	26.90	1.65	1.20	53.26	
			1	24.90	1.65	1.20	49.30	
	1st Cross L/side		1	21.70	1.00	1.00	21.70	
	R/side		1	23.60	1.00	1.00	23.60	
	2nd Cross L/side		1	30.00	1.00	1.00	30.00	
			1	27.10	1.00	1.00	27.10	
	R/side		1	30.00	1.10	1.00	33.00	
			1	6.40	1.10	1.00	7.04	
			1	14.10	1.10	1.00	15.51	
	3rd Cross L/side		1	30.00	1.10	1.00	33.00	
			1	5.70	1.10	1.00	6.27	
	R/side		1	30.00	1.10	1.00	33.00	
			1	5.80	1.10	1.00	6.38	
	4th Cross L/side		1	30.00	1.10	1.00	33.00	
			1	6.40	1.00	1.00	6.40	
	5th Cross L/side		1	30.00	1.00	1.00	30.00	
			1	5.40	1.00	1.00	5.40	
	R/side		1	30.00	1.00	1.00	30.00	
			1	5.30	1.00	1.00	5.30	
	5th Main R/Side		1	28.20	1.10	1.00	31.02	
			1	25.90	1.10	1.00	28.49	
			1	26.00	1.10	1.00	28.60	
			1	30.00	1.10	1.00	33.00	
			1	7.70	1.10	1.00	8.47	
	L/side		1	26.10	1.10	1.00	28.71	
			1	25.80	1.10	1.00	28.38	
			1	25.70	1.10	1.00	28.27	
			1	25.80	1.10	1.00	28.38	
			1	10.20	1.10	1.00	11.22	
	3rd Cross L/side		1	26.90	1.10	1.00	29.59	

Road and Drains at Doddabettahalli Colony

	R/side	1	21.70	1.10	1.00	23.87	
	:-	1	14.90	1.10	1.00	16.39	
	4th Cross L/side	1	22.50	1.00	1.00	22.50	
	R/side	1	14.00	1.00	1.00	14.00	
	5th Cross L/side	1	22.30	1.10	1.00	24.53	
	R/side	1	22.10	1.10	1.00	24.31	
	6th Cross R/side	1	23.90	1.10	1.00	26.29	
	:-	1	30.00	0.90	1.00	27.00	
		1	18.00	0.90	1.00	16.20	
Culverts:-6th Main L/Side's							
	1st Cross	1	5.90	1.80	1.20	12.74	
	2nd Cross	1	6.40	1.80	1.20	13.82	
	3rd Cross	1	7.00	1.80	1.20	15.12	
	4th Cross	1	5.70	1.80	1.20	12.31	
	5th Cross	1	6.70	1.80	1.20	14.47	
5th Main R/Side's							
	3rd Cross	1	5.80	1.65	1.10	10.53	
	4th Cross	1	9.40	1.65	1.10	17.06	
5th Main L/Side's							
	5th Cross	1	6.00	1.65	1.10	10.89	
	6th Cross	1	3.80	1.65	1.10	6.90	
	2nd Cross/5th Main	1	4.90	1.65	1.10	8.89	
	Debries	1	13.90	1.80	0.30	7.51	
		1	12.80	2.10	0.30	8.06	
		1	16.20	1.95	0.30	9.48	
		1	14.90	1.80	0.30	8.05	
		1	12.50	1.95	0.30	7.31	
		1	12.60	2.40	0.30	9.07	
		1	13.50	2.10	0.30	8.51	
		1	16.20	1.95	0.30	9.48	
		1	13.90	2.25	0.30	9.38	
		1	14.70	2.40	0.30	10.58	
						1343.58	


 Assistant Engineer
 Ward No-03


 Assistant Executive Engineer
 Yelahanka Satellite Town Sub-Division
 ಬೆಂಗಳೂರು ಮಹಾನಗರ ಪಾಲಿಕೆ
 ಯೆಲಹಂಕಾ ಸATELLITE TOWN ಸಬ್ ಡಿವಿಷನ್
 ಸಿ.ಬಿ.ಎಂ.ಸಿ. ಬೆಂಗಳೂರು-106

BRUHAT BANGALORE MAHANAGARA PALIKE

YELAHANKA ZONE

Name of Work :- Construction of Concrete road and drains at Doddabettahalli Colony.

Agency:- SRI. PALAKSHA MURTHY H S. No 703, 6th Main Road, 4th Cross, Near Gandhi Park, Vijayanagar, Bangalore-560040.

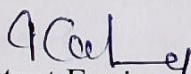
Pre-Measurements Taken On:- 16/03/2024

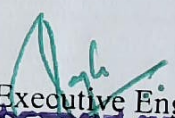
S.NO	Description of Item	Unit	No	Measurement			Qty	Remarks
				L	B	D		
2	Providing and laying in position plain cement concrete for levelling course for all works in foundation. The granite/trap/basalt crushed graded coarse aggregates and fine aggregates as per relevant IS Codes machine mixed, laid in layers not exceeding 150 mm thickness, well compacted using plate vibrators, including all lead & lifts, cost of all materials of quality, labour, Usage charges of machineries, curing, and all the other appurtenances required to complete the work as per technical specifications. (The cost of steel reinforcement & formwork shall be paid separately) Mix 1:3:6 (M10) Using 40 mm nominal size graded crushed coarse aggregates, complete as per the direction of Engineer in charge of the Work.							
	RCC Drain:- Doddabettahalli Colony	Cum						
	6th Main L/Side		1	23.20	1.50	0.15	5.22	
			1	26.90	1.50	0.15	6.05	
			1	26.40	1.50	0.15	5.94	
			1	27.00	1.50	0.15	6.08	
			1	26.90	1.50	0.15	6.05	
			1	24.90	1.50	0.15	5.60	
	1st Cross L/side		1	21.70	1.00	0.15	3.26	
	R/side		1	23.60	1.00	0.15	3.54	
	2nd Cross L/side		1	30.00	1.00	0.15	4.50	
			1	27.10	1.00	0.15	4.07	
	R/side		1	30.00	1.10	0.15	4.95	
			1	6.40	1.10	0.15	1.06	
	:-		1	14.10	1.10	0.15	2.33	
	3rd Cross L/side		1	30.00	1.10	0.15	4.95	
			1	5.70	1.10	0.15	0.94	
	R/side		1	30.00	1.10	0.15	4.95	
			1	5.80	1.10	0.15	0.96	
	4th Cross L/side		1	30.00	1.10	0.15	4.95	
			1	6.40	1.10	0.15	1.06	
	5th Cross L/side		1	30.00	1.00	0.15	4.50	
			1	5.40	1.00	0.15	0.81	
	R/side		1	30.00	1.00	0.15	4.50	
			1	5.30	1.00	0.15	0.80	
	5th Main R/Side		1	28.20	1.10	0.15	4.65	
			1	25.90	1.10	0.15	4.27	
			1	26.00	1.10	0.15	4.29	
			1	30.00	1.10	0.15	4.95	
			1	7.70	1.10	0.15	1.27	
	L/side		1	26.10	1.10	0.15	4.31	
			1	25.80	1.10	0.15	4.26	
			1	25.70	1.10	0.15	4.24	
			1	25.80	1.10	0.15	4.26	
			1	10.20	1.10	0.15	1.68	
	3rd Cross L/side		1	26.90	1.10	0.15	4.44	

ಕರ್ನಾಟಕ ರಾಜ್ಯ ಸರ್ಕಾರದ ಅಧೀನದಲ್ಲಿರುವ
ಬೆಂಗಳೂರು ಮಹಾನಗರ ಪಾಲಿಕೆ
ಸಿ.ಸಿ.ಎಂ.ಡಿ. ವಿಂಗ್‌ಡ್-106

to Road and Drains at Doddabettahalli Colony

	R/side	1	21.70	1.10	0.15	3.58
	:-	1	14.90	1.10	0.15	2.46
	4th Cross L/side	1	22.50	1.00	0.15	3.38
	R/side	1	14.00	1.00	0.15	2.10
	5th Cross L/side	1	22.30	1.10	0.15	3.68
	R/side	1	22.10	1.10	0.15	3.65
	6th Cross R/side	1	23.90	1.10	0.15	3.94
	:-	1	30.00	1.00	0.15	4.50
		1	18.00	1.00	0.15	2.70
Culverts:-6th Main L/Side's						
	1st Cross	1	5.90	1.95	0.15	1.73
	2nd Cross	1	6.40	1.95	0.15	1.87
	3rd Cross	1	7.00	1.95	0.15	2.05
	4th Cross	1	5.70	1.95	0.15	1.67
	5th Cross	1	6.70	1.95	0.15	1.96
5th Main R/Side's						
	3rd Cross	1	5.80	1.95	0.15	1.70
	4th Cross	1	9.40	1.80	0.15	2.54
5th Main L/Side's						
	5th Cross	1	6.00	1.95	0.15	1.76
	6th Cross	1	3.80	1.80	0.15	1.03
	2nd Cross/5th Main	1	4.90	1.80	0.15	1.32
						177.26


 Assistant Engineer
 Ward No-03


 Assistant Executive Engineer
 Yelahanka Satellite Town Sub Division
 ಯಲಹಂಕ ಸಾಟಲೈಟ್ ಟೌನ್ ಸಬ್ ಡಿವಿಷನ್.
 ೩.೩.೨೦.೬. ಬೆಂಗಳೂರು-೧೦೮

BRUHAT BANGALORE MAHANAGARA PALIKE

YELAHANKA ZONE

Name of Work :- Construction of Concrete road and drains at Doddabettahalli Colony.

Agency:- SRI. PALAKSHA MURTHY H S. No 703,6th Main Road,4th Cross,Near Gandhi Park,Vijayanagar,Bangalore-560040.

Pre-Measurements Taken On:- 25/03/2024

S.NO	Description of Item	Unit	No	Measurement			Qty	Remarks
				L	B	D		
3	Supplying, Fitting and Placing un-coated TMT bar Reinforcement in sub-structure complete as per Drawing and Technical Specifications,complete as per the direction of Engineer in charge of the Work.							
	For RCC Drain:-	Tonne						
	Main Rods 10mm Dia(0.15c/c)							
	Outer Rods:-6th Main L/Side							
			156	2.40	374.40			
			180	2.40	432.00			
			177	2.40	424.80			
			181	2.40	434.40			
			180	2.40	432.00			
			167	2.40	400.80			
	1st Cross L/side		146	1.80	262.80			
	R/side		158	1.80	284.40			
	2nd Cross L/side		200	1.80	360.00			
			182	1.80	327.60			
	R/side		200	2.10	420.00			
			44	2.10	92.40			
	:-		95	2.10	199.50			
	3rd Cross L/side		200	2.10	420.00			
			39	2.10	81.90			
	R/side		200	2.10	420.00			
			40	2.10	84.00			
	4th Cross L/side		200	2.10	420.00			
			44	2.10	92.40			
	5th Cross L/side		200	1.80	360.00			
			37	1.80	66.60			
	R/side		200	1.80	360.00			
			36	1.80	64.80			
	5th Main R/Side		189	2.10	396.90			
			174	2.10	365.40			
			174	2.10	365.40			
			200	2.10	420.00			
			52	2.10	109.20			
	L/side		175	2.10	367.50			
			173	2.10	363.30			
			172	2.10	361.20			
			173	2.10	363.30			
			69	2.10	144.90			
	3rd Cross L/side		180	2.10	378.00			
	R/side		145	2.10	304.50			
	:-		100	2.10	210.00			
	4th Cross L/side		151	1.80	271.80			
	R/side		94	1.80	169.20			
	5th Cross L/side		149	2.10	312.90			

	R/side	148	2.10	310.80		
6th Cross R/side		160	2.10	336.00		
		200	1.50	300.00		
		121	1.50	181.50		
Inner Rods:-6th Main L/Side		155	2.10	325.50		
		179	2.10	375.90		
		176	2.10	369.60		
		180	2.10	378.00		
		179	2.10	375.90		
		166	2.10	348.60		
1st Cross L/side		145	1.50	217.50		
	R/side	157	1.50	235.50		
2nd Cross L/side		200	1.50	300.00		
		181	1.50	271.50		
	R/side	200	1.80	360.00		
		43	1.80	77.40		
		94	1.80	169.20		
3rd Cross L/side		200	1.80	360.00		
		38	1.80	68.40		
	R/side	200	1.80	360.00		
		39	1.80	70.20		
4th Cross L/side		200	1.80	360.00		
		43	1.80	77.40		
5th Cross L/side		200	1.50	300.00		
		36	1.50	54.00		
	R/side	200	1.50	300.00		
		35	1.50	52.50		
5th Main R/Side		188	1.80	338.40		
		173	1.80	311.40		
		173	1.80	311.40		
		200	1.80	360.00		
		51	1.80	91.80		
	L/side	174	1.80	313.20		
		172	1.80	309.60		
		171	1.80	307.80		
		172	1.80	309.60		
		68	1.80	122.40		
3rd Cross L/side		179	1.80	322.20		
	R/side	144	1.80	259.20		
		99	1.80	178.20		
4th Cross L/side		150	1.50	225.00		
	R/side	93	1.50	139.50		
5th Cross L/side		148	1.80	266.40		
	R/side	147	1.80	264.60		
6th Cross R/side		159	1.80	286.20		
		200	1.50	300.00		
		120	1.50	180.00		
				23850.60	0.62	14787.37
Distrubution Rods:- (0.25c/c)						
Outer Rods						
	6th Main L/Side	10	23.10	231.00		
		10	26.80	268.00		

ಸಹಾಯಕ ಅಧೀಕ್ಷಕರ ಅಧೀನದಲ್ಲಿ
ಯಲಪರ ಸಹಸರ ಸಹವಿಭಾಗ
೩೩.೨೦.೨೦. ಬೆಂಗಳೂರು-೧೦೨

Concrete Road and Drains at Doddabettahalli Colony

		10	26.30	263.00		
		10	26.90	269.00		
		10	26.80	268.00		
		10	24.80	248.00		
	1st Cross L/side	6	21.60	129.60		
	R/side	6	23.50	141.00		
	2nd Cross L/side	6	30.00	180.00		
		6	27.00	162.00		
	R/side	7	30.00	210.00		
		7	6.30	44.10		
	:-	7	14.00	98.00		
	3rd Cross L/side	7	30.00	210.00		
		7	5.60	39.20		
	R/side	7	30.00	210.00		
		7	5.70	39.90		
	4th Cross L/side	7	30.00	210.00		
		7	6.30	44.10		
	5th Cross L/side	6	30.00	180.00		
		6	5.30	31.80		
	R/side	6	30.00	180.00		
		6	5.20	31.20		
	5th Main R/Side	7	28.10	196.70		
		7	25.80	180.60		
		7	25.90	181.30		
		7	30.00	210.00		
		7	7.60	53.20		
	L/side	7	26.00	182.00		
		7	25.70	179.90		
		7	25.60	179.20		
		7	25.70	179.90		
	3rd Cross L/side	7	10.10	70.70		
	R/side	7	26.80	187.60		
	:-	7	21.60	151.20		
	4th Cross L/side	7	14.80	103.60		
		6	22.40	134.40		
	R/side	6	13.90	83.40		
	5th Cross L/side	7	22.20	155.40		
	R/side	7	22.00	154.00		
	6th Cross R/side	7	23.80	166.60		
	:-	5	30.00	150.00		
		5	17.90	89.50		
	Inner Rods					
	6th Main L/Side	9	23.10	207.90		
		9	26.80	241.20		
		9	26.30	236.70		
		9	26.90	242.10		
		9	26.80	241.20		
		9	24.80	223.20		
	1st Cross L/side	5	21.60	108.00		
	R/side	5	23.50	117.50		
	2nd Cross L/side	5	30.00	150.00		
		5	27.00	135.00		
	R/side	6	30.00	180.00		

ಕಾರ್ಯದ ವಿವರಣೆ ಮತ್ತು ಅಳತೆಗಳು
 1. ರಸ್ತೆ ಮತ್ತು ಡ್ರೇನ್ ಕೆಲಸದ ವಿವರಣೆ.
 2. 100.00 ರೂ. ಗಳಿಗೆ 106

			7	6.30	44.10			
			7	14.00	98.00			
			7	30.00	210.00			
			7	5.60	39.20			
			7	30.00	210.00			
			7	5.70	39.90			
			7	30.00	210.00			
			7	6.30	44.10			
			5	30.00	150.00			
			5	5.30	26.50			
			5	30.00	150.00			
			5	5.20	26.00			
			6	28.10	168.60			
			6	25.80	154.80			
			6	25.90	155.40			
			6	30.00	180.00			
			6	7.60	45.60			
			6	26.00	156.00			
			6	25.70	154.20			
			6	25.60	153.60			
			6	25.70	154.20			
			6	10.10	60.60			
			6	26.80	160.80			
			6	21.60	129.60			
			6	14.80	88.80			
			5	22.40	112.00			
			5	13.90	69.50			
			6	22.20	133.20			
			6	22.00	132.00			
			6	23.80	142.80			
			4	30.00	120.00			
			4	17.90	71.60			
					12551.00	0.39	4894.89	
Measurements Continued On:- 01/04/2024								
Main Rods 12mm Dia(0.15c/c)								
Culverts:-Outer Rods								
			6th Main L/Side's					
			1st Cross	39	2.40	93.60		
			2nd Cross	42	2.40	100.80		
			3rd Cross	47	2.40	112.80		
			4th Cross	38	2.40	91.20		
			5th Cross	45	2.40	108.00		
			5th Main R/Side's					
			3rd Cross	39	2.10	81.90		
			4th Cross	63	2.10	132.30		
			5th Main L/Side's					
			5th Cross	40	2.10	84.00		
			6th Cross	25	2.10	52.50		
			2nd Cross/5th Main	33	2.10	69.30		
Inner Rods								

ಕುಲರ್ಟ್‌ನ ಉದ್ದ ಮತ್ತು ಅಗಲದ ಅಳವಡಿಕೆ
ಯಂತ್ರದ ಸಹಾಯದಿಂದ ಮಾಡಬೇಕು.
ಶ್ರೀ.ಎಂ.ಎ. ದೊಡ್ಡದೊಡ್ಡ-105

6th Main L/Side's									
1st Cross	38	2.10	79.80						
2nd Cross	41	2.10	86.10						
3rd Cross	46	2.10	96.60						
4th Cross	37	2.10	77.70						
5th Cross	44	2.10	92.40						
5th Main R/Side's									
3rd Cross	38	1.80	68.40						
4th Cross	62	1.80	111.60						
5th Main L/Side's									
5th Cross	39	1.80	70.20						
6th Cross	24	1.80	43.20						
2nd Cross/5th Main	32	1.80	57.60						
Distrubutions 8mm Dia (0.25c/c)							1710.00	0.89	1521.90
Culverts:-Outer Rods									
6th Main L/Side's									
1st Cross	9	5.80	52.20						
2nd Cross	9	6.30	56.70						
3rd Cross	9	6.90	62.10						
4th Cross	9	5.60	50.40						
5th Cross	9	6.60	59.40						
5th Main R/Side's									
3rd Cross	9	5.70	51.30						
4th Cross	9	9.30	83.70						
5th Main L/Side's									
5th Cross	9	5.90	53.10						
6th Cross	9	3.70	33.30						
2nd Cross/5th Main	9	4.80	43.20						
Innerr Rods									
6th Main L/Side's									
1st Cross	8	5.80	46.40						
2nd Cross	8	6.30	50.40						
3rd Cross	8	6.90	55.20						
4th Cross	8	5.60	44.80						
5th Cross	8	6.60	52.80						
5th Main R/Side's									
3rd Cross	7	5.70	39.90						
4th Cross	7	9.30	65.10						
5th Main L/Side's									
5th Cross	7	5.90	41.30						
6th Cross	7	3.70	25.90						
2nd Cross/5th Main	7	4.80	33.60						
							1000.80	0.62	620.50
									21824.66
									21.82

Kaler
Assistant Engineer
Ward No-03

Assistants Commissioner
Yelahanka, Sathahalli, and Channarayana
Division
M. B. 22.8. 2014-106